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(71) Applicant (for all designated States except US): SE-  
QUENOM, INC. [US/US]; 3595 John Hopkins Court,  
San Diego, CA 92121 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): MAH, Steven  
[US/US]; 12820 Via Nieve, #74, San Diego, CA 92130  
(US). BRAUN, Andreas [DE/US]; 3935 Lago Di Grata  
Circle, San Diego, CA 92130 (US). KAMMERER,  
Stefan, M. [DE/US]; 3825 Elijah Court, Unit 334, San  
Diego, CA 92130 (US). NELSON, Matthew, Roberts  
[US/US]; 1250 Calle Prospero, San Marcos, CA 92069  
(US). RENELAND, Rikard, Henry [SE/US]; 7555

Charmant Drive, #1114, San Diego, CA 92122 (US).  
LANGDOWN, Maria, L. [GB/US]; 1361 Reche Road,  
Fallbrook, CA 92028 (US).

(74) Agents: GRANT, BRUCE, D. et al.; Bio Technology Law  
Group, 658 Marsolan Avenue, Solana Beach, CA 92075  
(US).

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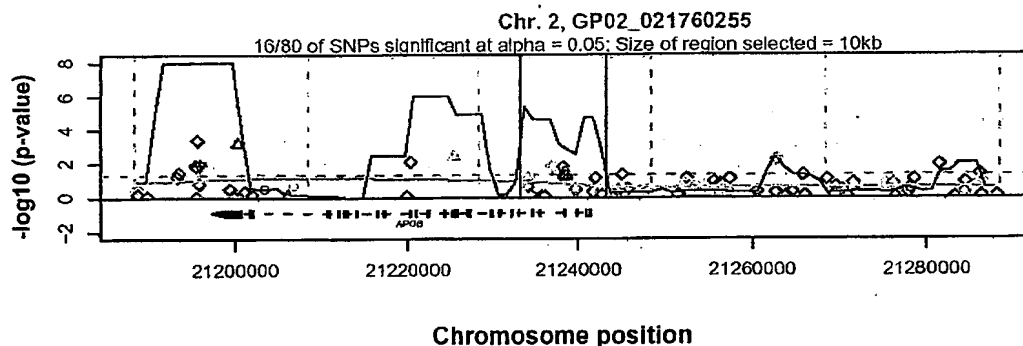
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(54) Title: METHODS FOR IDENTIFYING RISK OF OSTEOARTHRITIS AND TREATMENTS THEREOF

#### APOB – FEMALE P-VALUES



(57) Abstract: Provided herein are methods for identifying a risk of osteoarthritis in a subject, reagents and kits for carrying out the methods, methods for identifying candidate therapeutics for treating osteoarthritis, and therapeutic and preventative methods applicable to osteoarthritis. These embodiments are based upon an analysis of polymorphic variations in nucleotide sequences within the human genome.

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